# Mountain Weather Forecast

## Lake District National Park

Forecast valid from 06:00 on Sunday 08 Sep 2024 until 23:59 on Monday 09 Sep 2024

Forecast Issued on Sunday 08 Sep 2024 at 02:37

**Confidence:** High for unsettled and turning than colder recent days, lowering for the detail of worst of conditions.

**Headline for Sunday 08 Sep 2024:** Rather cloudy with patchy rain turning heavier during the afternoon. Freezing level well above summits.

**Mountain weather hazards on Sunday 08 Sep 2024**

**Blizzards**
No Likelihood

**Heavy persistent snow**
No Likelihood

**Storm force winds**
No Likelihood

**Gales**
No Likelihood

**Severe chill effect**
No Likelihood

**Poor visibility**
High Likelihood

**Thunderstorms**
No Likelihood

**Heavy persistent rain**
Low Likelihood

**Strong sunlight**
Low Likelihood

| **Weather and chance of precipitation at 800m** | | | | | |
|---|---|---|---|---|---|
| Time | | | | | |
| 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | |
| Cloudy | Sunny intervals | Light rain | Light rain | Heavy Rain | Heavy Rain |
| Precipitation probability | | | | | |
| 20% | 20% | 30% | 50% | 60% | 60% |

**Forecast for Sunday 08 Sep 2024**

**Weather:** Perhaps a few limited brighter spells developing in the west, on an otherwise rather cloudy day with patchy light rain through the morning, merging to longer and heavier spells outbreaks for the afternoon and evening.

**Chance of cloud-free hill tops above 800m:** 20%

**Low cloud and visibility:** Good becoming moderate or poor in rain and showers, very poor within cloud with bases quite extensive from 500m.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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# Mountain Weather Forecast

**Forecast for Sunday 08 Sep 2024**

| Height (m) | Wind Speed mean/gusts (mph) Wind Direction (blowing from) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **900** | 7/9 E | 8/10 NE | 12/17 NE | 13/18 N | 17/22 N | 17/23 N | 15/20 N |
| **600** | 7/10 NE | 6/9 NE | 9/14 N | 11/15 N | 12/16 N | 15/21 NW | 13/18 NW |
| **300** | 3/8 NE | 3/7 NE | 7/13 N | 6/14 N | 6/15 N | 9/19 NW | 8/17 NW |
| **Valley** | 6/9 NE | 4/6 NW | 6/12 N | 7/13 NW | 5/14 NW | 13/23 NW | 10/19 N |

| Height (m) | Temperature / Feels Like (°C) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **900** | 12/10 | 12/10 | 12/9 | 12/9 | 12/9 | 10/7 | 9/6 |
| **600** | 12/11 | 13/13 | 14/12 | 14/12 | 13/11 | 12/9 | 10/8 |
| **300** | 14/14 | 16/16 | 16/16 | 17/16 | 16/15 | 13/12 | 12/11 |
| **Valley** | 17/16 | 18/18 | 19/18 | 18/18 | 18/18 | 15/13 | 14/12 |
| **Freezing Level*** | 3300m | 3300m | 3300m | 3100m | 3100m | 3000m | 2700m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Meteorologist's View**

Nothing to add.

**Forecast for Monday 09 Sep 2024**

**Weather:** Overcast with occasional light rain at first, then dry and bright conditions feeding from the west towards mid-day. Further cloud and light rain extending from the west for the evening.

**Maximum wind:** West to southwest 25-30 mph with gusts reaching 40 mph across most exposed ridges and summits.

**Chance of cloud-free hill tops above 800m:** 20% becoming 90% for a time around mid-day

**Low cloud and visibility:** Good becoming moderate or poor in rain, very poor within cloud.

**Temperature:** **Valleys:** Plus 11 Celsius increasing 21 Celsius during the afternoon
**At 800m:** Plus 8-9 Celsius
**Freezing level:** Above summits

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# Mountain Weather Forecast

**Ground Conditions Supplement**
No recent ground conditions report available.

Issued at: 02:37 on Sun 08 Sep 2024

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